

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
20 January 2005 (20.01.2005)

PCT

(10) International Publication Number
WO 2005/005387 A1

(51) International Patent Classification⁷: C07D 211/14,
A61K 31/445, A61P 25/00

(21) International Application Number:
PCT/GB2004/002788

(22) International Filing Date: 29 June 2004 (29.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0316128.8 10 July 2003 (10.07.2003) GB

(71) Applicant (for all designated States except US): ASTON
UNIVERSITY [GB/GB]; Aston Triangle, Birmingham B4
7ET (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): LATTMANN, Eric
[DE/GB]; Aston University Pharmacy, Aston Triangle,
Birmingham B4 7ET (GB). FERNANDEZ, Isidro,
Merino [ES/ES]; Avenida de Pamplona 20-8-A, Baranain,
E-31010 Navarra (ES).

(74) Agent: WARD, David, I.; Marks & Clerk, Alpha Tower,
Suffolk Street, Queensway, Birmingham B1 1TT (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AI, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HN, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

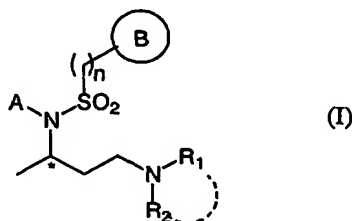
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: SULFONAMIDE DERIVATIVES AS 5HT₇ RECEPTOR ANTAGONISTS



(57) Abstract: The present invention discloses a compound of formula (I): - wherein A is an aromatic moiety or selected from benzyl, C₁-C₁₆ alkyl dialkylamino, dialkylaminoalkyl, alkoxyalkyl, cyano, and mono-, di-, or tri-hydroxyalkyl and/or aryl, B is an aromatic moiety, R₁ and R₂ are independently C₁ to C₆ alkyl or NR₁R₂ forms a 5 to 8 membered ring optionally containing one or two additional heteroatoms selected from nitrogen, oxygen and sulphur and which is optionally substituted by C₁ to C₆ alkyl, and n is 0 or 1, and salts and hydrates thereof. The invention is also concerned with methods of synthesising the compounds and their uses as 5-HT₇ ligands.

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